Week 6 Lab Exercise

To be Submitted to Webcourses BEFORE the end of the lab session

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The following tasks should be performed in groups of at least 3 with a maximum of 5. The same report should be uploaded by each member of group with detailing all of the steps taken throughout the exercise:

1. Download a copy of DocScrubber*
2. Create a document in Microsoft Word and have each person in your group copy the file to his/her computer and pass it on to the next person
3. After the last edit has been made, use DocScrubber to analyse the document
4. What did you learn from this exercise
5. Open the file created previously on each person's computer
6. After a few minutes, the file will autosave, try to find the file it creates

*Available at https://www.brightfort.com/docscrubber.html

DOC SCRUBBER v1.2
Analysis Performed at 09:38:05 on 20/10/2017
File Analyzed: C:\Users\jorda\Downloads\test.doc

Title:
Author: Karen Kilroy
Company:
Keywords:
Subject:
Comments:
Template Used: Normal
Application: Microsoft Office Word
Created: 20/10/2017 09:21:00
Last Saved: 20/10/2017 09:37:00
Last Edited By: Jordan Forde
Last Printed:
Page Count: 1
Word Count: 15
Character Count: 92
Revision Count: 4
Total Editing Time (minutes): 2

Unique Identifier (GUID): Not Found.
Recent Hyperlinks List:
Hyperlink #1: https://www.google.ie/

Revision Log: None Found.

DOC SCRUBBER v1.2
Analysis Performed at 09:34:29 on 20/10/2017
File Analyzed:
C:\Users\shane\Dropbox\College\IT_Forensics\test (1)-SCRUBBED.doc

Title:
Author: johnny fitzgoodntight
Company:
Keywords:
Subject:
Comments:
Template Used: Normal.dot
Application: Microsoft Office Word
Created:
Last Saved:
Last Edited By:
Last Printed:
Page Count: 1
Word Count: 8
Character Count: 48
Revision Count: 1
Total Editing Time (minutes):

Unique Identifier (GUID): Not Found.
Recent Hyperlinks List: Not Found.

After creating, editing and analysing the file, the following discoveries were made. Doc Scrubber enables the user to view the metadata of a chosen file. This includes the title and

author of the original file as well as the company, keywords, subjects, comments etc. as seen above.

The doc scrubber analysis allows the user to view the author and last edited, but cannot display any user edit details in between. Instead the analysis shows the revision count. This however does not necessarily mean that the file has been edited by any entities outside of the author and last edited persons. The scrubber analysis also allows the user to view the page count, word count and character count without opening the file. Editing time and any hyperlinks within the file can also be found.

The document scrubber also allows the user to clear much of the metadata found and also doctor the author of the file.

Due to a change in the current version of Microsoft Word, the location directory and file extension of the AutoSaved file has now changed. The file extension has been altered to .asd. The directory has also been changed to the C:\Users\Username\AppData\Roaming\Microsoft\Word directory. Therefore, the user is unable to analyse and scrub the AutoSaved file.